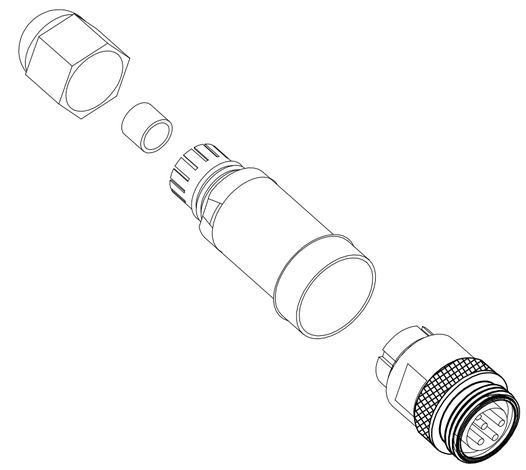
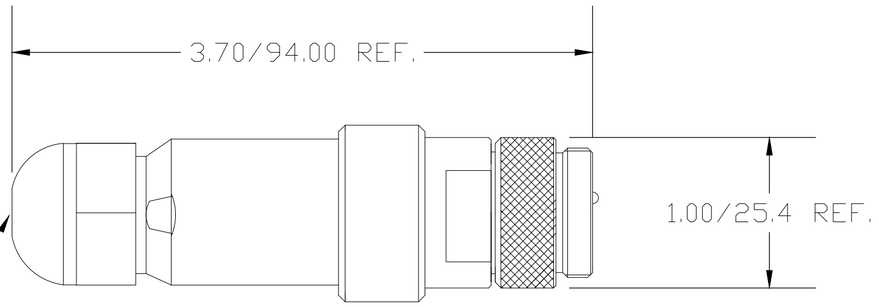
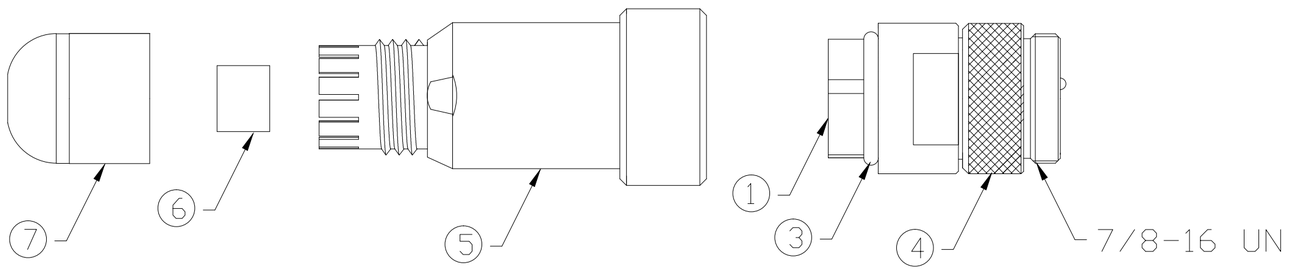
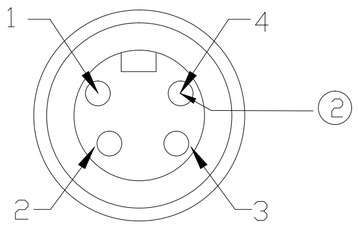
MATERIAL NUMBER	ENGINEERING PART NUMBER	COUPLING NUT MATERIAL	COUPLING NUT FINISH
1300170020	1A4006-34	BRASS	NICKEL PLATED
1300170021	1A4006-348	STAINLESS STEEL	PASSIVATED



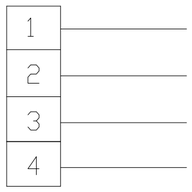




B



MALE FACE VIEW



WIRING CHART

B

VOLTAGE RATING	600VAC/VDC
AMPERAGE RATING	16 AWG 13 AMPS 18AWG 8 AMPS
PROTECTION	IP67
OPERATING TEMPERATURE	-20°C TO 80°C
CSA CERTIFICATIONS	CSA CERTIFIED, FILE NO. LR6837

ITEM	COMPONENT	MATERIAL	FINISH
1	INSERT	NYLON	BLACK
2	PIN CONTACTS	COPPER ALLOY	GOLD PLATED
3	O-RING	NITRILE	BLACK
4	COUPLING NUT	SEE CHART	SEE CHART
5	MOLDED BODY	NYLON	BLACK
6	GROMMET	NITRILE	BLACK
7	CORD GRIP BODY	NYLON	BLACK

OD RANGE WAS .20-.48, WAS 10 AMPS
EC NO: IPG2013-1684 5/1/13
DRWN: RSTONE ---
CH'KD: BW
APPR: BWOODMAN2009/08/26
DESCRIPTION
B
REV

QUALITY SYMBOL
▼=0
Ⓒ=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±---	±---
3 PLACES	±---	±.005
2 PLACES	±0.13	±.01
1 PLACE	±0.3	±.020
ANGULAR ±1/2°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: IN/MM
SCALE: ---
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

DRAWN BY TWOLDEGE DATE 2009/08/25
CHECKED BY BWOODMAN DATE 2009/08/25
APPROVED BY JFMURPHY DATE 2009/08/26

TITLE
MINI CHANGE ATTACHABLE
4-POLE MALE ST
.20-.45 O.D. CABLE RANGE

MOLEX INCORPORATED

MATERIAL NO. SEE CHART
DOCUMENT NO. SD-130017-008
SHEET NO. 1 0F 1
SIZE C

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